# IAPS Rec'd PCT/PTO 30 MAR 2006



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

**PETRONIS** 

Serial No.

10/516,406

Filed:

For:

December 1, 2004

DETECTION OF EPIGENETIC

ABNORMALITIES AND DIAGNOSTIC

METHOD BASED THEREON

Art Unit: 1617

Examiner:

(to be assigned)

### INFORMATION DISCLOSURE STATEMENT

To the Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 C.F.R. §1.56, applicant wishes to call the attention of the Examiner to the following references:

| Inventor(s)  | <u>U.S. Patent Nos.</u> |  |  |  |
|--------------|-------------------------|--|--|--|
| Mullis et al | 4,683,195               |  |  |  |
| Mullis       | 4,683,202               |  |  |  |
| Mullis et al | 4,800,159               |  |  |  |
| Duffy        | 5,871,917               |  |  |  |
|              |                         |  |  |  |

## Foreign Patent Documents

Country

Document No.

**PCT** 

US98/13818

Inventor: PETRONIS Serial No.: 10/516,406

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Applicant respectfully submits that the above-mentioned references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing and the making of the references formally of record in the instant application is respectfully requested.

Form PTO/SB/42 (6-95) is submitted for the convenience of the Examiner.

If there are any fees required, please charge our Deposit Account No. 02-2839.

Respectfully submitted,

Date

Robert M. Gamson Reg. No. 32,986

Attorney for Applicant

RMG/jjr (03/30/06) Enclosures

Mar 30, 2006

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Fax: (410) 337-2296

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Sheet 1 of 9

## 37 CFR 1.50 段 INFORMATION DISCLOSURE CITATION IN A PATENT

Examiner Initial

Docket Number: 04340-PCT-PA (0148.0041)

Serial Number: 10/516,406

Applicant: PETRONIS

Issue Date: (Use several sheets if necessary)

Group Art Unit: 1617

|                 | Ţ          | J.S. PATENT DOCUMENTS |       |          |                            |
|-----------------|------------|-----------------------|-------|----------|----------------------------|
| Document Number | Date       | Name                  | Class | Subclass | Filing Date if Appropriate |
| 4,683,195       | 07/28/1987 | Mullis et al          | 435   | 6        |                            |
| 4,683,202       | 07/28/1987 | Mullis                | 435   | 91       |                            |
| 4,800,159       | 01/24/1989 | Mullis et al          | 435   | 172.3    |                            |
| 5,871,917       | 02/16/1999 | Duffy                 | 435   | 6        |                            |
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| Document Number      | Date            | Country             | Class                  | Subclass          | Translation |     |
|----------------------|-----------------|---------------------|------------------------|-------------------|-------------|-----|
|                      |                 |                     |                        |                   | Yes         | No  |
| US98/13818           | 07/02/1998      | PCT                 |                        |                   |             |     |
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|                      |                 |                     |                        |                   |             |     |
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| 87 references . Plea | ase see attachi | ment.               |                        |                   |             |     |
|                      |                 |                     |                        |                   |             |     |
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Date Considered **EXAMINER** 

Burden Hour Statement: This form is estimated to take 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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